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Amendments to the Specification

IN THE SPECIFICATION:

On page 1, before paragraph 1, please insert the following paragraph:

Cross-Reference to Related Applications

This application claims priority to U.S. Provisional Application No. 60/225,363, filed on August 14, 2000 and is incorporated by reference herein.

On page 8-9, please replace paragraph 21 with the following paragraph:

In certain embodiments, it is desirable to employ a physical means for separating groups or arrays of binding islands or immobilized biomolecules: such physical separation facilitates exposure of different groups or arrays to different solutions of interest. Therefore, in certain embodiments, arrays are situated within wells of 96, 384, 1536, or 3456 microwell plates. In such embodiments, the bottoms of the wells may serve as surfaces for the formation of arrays, or arrays may be formed on other surfaces then placed into wells. In certain embodiments, such where a surface without wells is used, binding islands may be formed or biomolecules may be immobilized on a surface and a gasket having holes spatially arranged so that they correspond to the islands or biomolecules may be placed on the surface. Such a gasket is preferably liquid tight. A gasket may be placed on a surface at any time during the process of making the array and may be removed if separation of groups or arrays is no longer necessary. See, e.g., co-pending U.S. Serial No. 09/705,187, entitled Polymer Gel Contact Masks And Methods And Molds For Making Same.